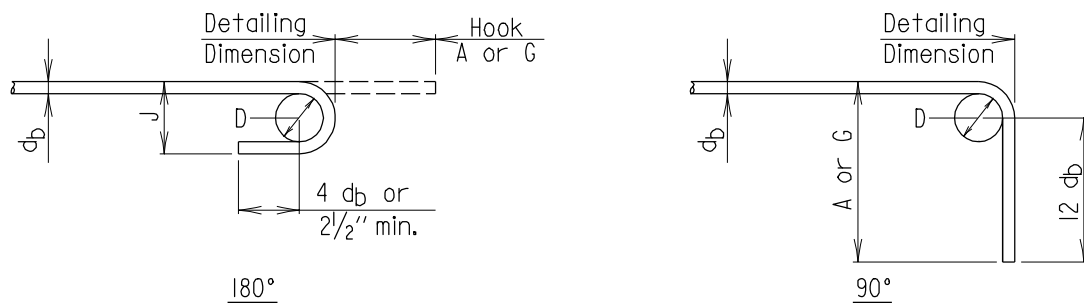


HOOKS
TABLE 1
REFERENCES

1. ACI Types I thru 26
2. SHA Standard Pin Bending
3. SHA Radius Bending



RECOMMENDED END HOOKS, ALL GRADES				
BAR SIZE	Finished bend diameter	180 - deg hook		90 - deg hook
	D, in.	A or G in	J, in.	A or G in
#3	2 ¹ / ₄	5	3	6
#4	3	6	4	8
#5	3 ³ / ₄	7	5	10
#6	4 ¹ / ₂	8	6	1-0
#7	5 ¹ / ₄	10	7	1-2
#8	6	11	8	1-4
#9	9 ¹ / ₂	1-3	11 ³ / ₄	1-7
#10	10 ³ / ₄	1-5	1-1 ¹ / ₄	1-10
#11	12	1-7	1-2 ³ / ₄	2-0
#14	18 ¹ / ₄	2-3	1-9 ³ / ₄	2-7
#18	24	3-0	2-4 ¹ / ₂	3-5

APPROVAL	
<i>L.S. Friedman</i>	DIRECTOR
OFFICE OF STRUCTURES	
DATE: 11/17/97	
REVISIONS	
SHA	FHWA

FHWA APPROVAL
DATE:

<p>STATE OF MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION OFFICE OF STRUCTURES</p>	<p>REINFORCING STEEL HOOK TABLES AND DIAGRAM</p>
<p>STANDARD NO. REBAR-BD(9.05)-97-320</p>	<p>SHEET <u>1</u> OF <u>2</u></p>

REBAR BAR BENDS